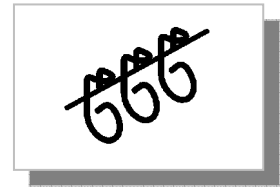




# REVIT CONTENT GUIDE

**Manufacturer** : SNAKE TRAY  
**Description** : PON SNAKE TRAY  
**Type Catalog** :  
**Rendering file** :  
**Schedule File** :



**Properties**

Snake Tray 454 PON  
2"

Cable Tray Fittings (1) Edit Type

**Constraints**

Level	Level 1
Host	Level : Level 1
Offset	0' 0"

**Graphics**

Use Annotation Scale ☐

**Text**

Rung Number 4

**Dimensions**

Length	1' 4"
Distance Bt Cable Holder	0' 3"
Bend Radius	
Run Thick1	0' 0 5/32"
Run Thick2	0' 0 1/8"
Cable Holder Move	0' 0 7/16"
Thickness	0"
Pon Height	0' 3 187/256"
Height	0' 2"
Weight	3.00 lbf
Width	0' 2"
Size	2"x2"-2"x2"

**Identity Data**

Image	
Service Type	
Comments	
Mark	1

**Phasing**

Phase Created	New Construction
Phase Demolished	None

**Other**

No of Cable Holder	5
Bend or Fitting	Fitting

[Properties help](#) Apply

**Type Properties**

Family: Snake Tray 454 PON Load...

Type: 2" Duplicate... Rename...

**Type Parameters**

Parameter	Value
<b>Materials and Finishes</b>	
Material	Snake Cable Tray
<b>Electrical</b>	
Cable Capacity	30
<b>Mechanical</b>	
Physical Volume	3
<b>Dimensions</b>	
Pon Radius	0' 2"
<b>Identity Data</b>	
Type Mark	
Part Number	CM 454-2-8
Description	2" PON SNAKETRAY, 8' LONG, 3" SPACING
Type Image	
Keynote	
Model	
Manufacturer	Snake Tray
Type Comments	
URL	
Assembly Code	
Cost	
Assembly Description	
Type Mark	
OmniClass Number	
OmniClass Title	
Code Name	

<< Preview OK Cancel Apply

For drawings of specific models, additional sizes or accessories please call us at 800.308.6788



Snake Tray® products are covered by one or more of the following patents: #6637704, #6637165, #5463704, #6460812, #6449912, #6361000, #6347493, #6019323, #6347493, #6449912, #6460812, #5953870, #5839702, #6926236, #7168212, #7959019. Foreign Patents: Australia #737813, #748160, #749488, #776643, #776644. Canada #2251732, #2319624, #2303081, #2396792. Japan #3723224. Mexico #204995, #229386, #220889. Europe #1012938, 1012937. Other Patents Pending.

**CABLE MANAGEMENT SOLUTIONS, INC.**

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### **Loading and placing into the Project:**

The Snake Tray family file is supplied and can be loaded into a Revit project through traditional methods. The family is Level based to be easily placed into compatible components. It is suggested that any supporting elements (i.e. Wall, Racks, Cabinets, etc....) be placed into the project before inserting the Snake tray. Compatible components will allow the snake tray to snap into place. When inserting the family, make sure that the sub-category is visible within the active view by checking its visual graphics settings under the category “*Cable Tray Fitting*”. This option might have to be repeated on other views such as the South, North or Ref. Level views.

### **Project Behavior:**

#### **Instance Parameters:**

For this Snake Tray family, Rung Number is Instance Parameter.

#### **Type Parameters:**

No configuration parameters exist. No type parameters should be modified as they pertain to actual product specification data. The family contains a total of five (5) types.

Each type represents a manufactured product. Therefore, the type parameters should not be modified.

Please note:

- € Product Documentation Link – Directs a webpage to the products online listing.
- € Equipment Abbreviation – For tagging each placed type.

#### **Shared Parameters:**

For this Snake Tray family, Physical Volume, Length, Rung Number, Weight, Cable Capacity, Part number & URL are Shared Parameters.

#### **Visibility:**

Because of the simplistic nature of the element, geometry is same in plan views for coarse, medium and fine level.

#### **Connectors:**

Cable Tray connectors exist in the model.

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### Rendering:

When the family file is loaded into the project, standard Snake tray materials are imported. These may be modified by the user, though ensure that the proper checkbox is select to match the material of choice.

### Scheduling & BOM creation:

<Cable Tray Fitting Schedule>										
A	B	C	D	E	F	G	H	I	J	K
Bend or Fitting	Bend Radius	Cable Capacity	Description	Family	Family and Type	Length	Part Number	Physical Volume	Weight	Manufacturer
Fitting		30	2" PON SNAKETRAY, 8' LONG, 3" SPACING	Snake Tray 454 PON	Snake Tray 454 PON: 2"	1' - 4"	CM 454-2-8	3	3.00 lbf	Snake Tray
Fitting		65	3" PON SNAKETRAY, 8' LONG, 3" SPACING	Snake Tray 454 PON	Snake Tray 454 PON: 3"	1' - 4"	CM 454-3-8	6 3/4	3.50 lbf	Snake Tray
Fitting		120	4" PON SNAKETRAY, 8' LONG, 3" SPACING	Snake Tray 454 PON	Snake Tray 454 PON: 4"	1' - 4"	CM 454-4-8	12	4.00 lbf	Snake Tray
Fitting			5" PON SNAKETRAY, 8' LONG, 3" SPACING	Snake Tray 454 PON	Snake Tray 454 PON: 5"	1' - 4"	CM 454-5-8		0.00 lbf	Snake Tray
Fitting			6" PON SNAKETRAY, 8' LONG, 3" SPACING	Snake Tray 454 PON	Snake Tray 454 PON: 6"	1' - 4"	CM 454-6-8		0.00 lbf	Snake Tray

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